

Applicant: J. Carl Cooper

Examiner: Minsun Oh Harvey  
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For : Improved IFB System Apparatus and Method

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RE: Amendment/Reply in Request for Continued Examination

ASSISTANT COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Dear Sir:

Applicant wishes to amend the claims of the application as follows:

**Claim 1** (twice amended) A system for providing a mix minus signal from a delayed feedback signal and [a relatively undelayed talent signal] including in combination:

a cancellation circuit responsive to said talent signal to delay said talent signal in a variable delay and to gain adjust said talent signal in delayed or undelayed form in a variable gain circuit thereby providing a cancellation signal, with the amount of said delay or gain responsive to human operator adjustment;

[a combining circuit responsive to] said feedback signal [without further substantial variable delay] and said cancellation signal being applied to a combining circuit to provide said mix minus signal with said feedback signal being applied without the use of a variable delay circuit.